



Beyond the state of the arts:

Postdoc / engineer position in super-resolution microscopy at the Interdisciplinary Institute for Neuroscience in Bordeaux

We seek a highly motivated postdoctoral scientist/ engineer to reinforce our research efforts in super-resolution microscopy for neuroscience. The focus of the project is to develop 3D multi-color single molecule-based super-resolution live-cell microscopy for advanced applications in synapse biology.

The candidate should have an experience in single molecule microscopy and interest in neuroscience. He or she will work in a highly interdisciplinary research environment, including optical engineers, computer scientists and neurobiologists.

The project is headed by the teams of Jean-Baptiste Sibarita and Daniel Choquet at the Interdisciplinary Institute for Neuroscience at the University of Bordeaux (<http://www.iins.u-bordeaux2.fr/>). The position is initially funded for 18 months by the Regional Council of Aquitaine.

The campus of the University of Bordeaux is a leading neuroscience research center with excellent infrastructural support and interaction partners, in particular in the field of cellular neuroscience and high-resolution microscopy.

Please send a CV and a brief statement of research experience & interest to:
Jean-Baptiste Sibarita (jean-baptiste.sibarita@u-bordeaux2.fr)

